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No. 13]

NEW DELHI, SATURDAY, MARCH 31, 1973 (CHAITRA 10, 1895)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 31st March, 1973

CORRIGENDA

(1)

In the Gazette of India, Part III, Section 2 dated the 16th December, 1972 in page 381, Column 1, under the heading "Opposition Proceedings"—

replace the matter published under item (1) by the following—

"Application for patent No. 114007 made by Sayaji Mills Limited in respect of which an opposition was entered by The Anil Strach Products Limited, as notified in Part III, Section 2 of the Gazette of India, dated the 9th August, 1969, has been treated as abandoned."

(2)

In the Gazette of India, Part III, Section 2 dated the 29th July, 1972, in Page 226, Column 2, under the heading "Cessation of Patents"—

delete No. "112877"

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

Application for Patents filed at the Head Office

12th March 1973

530/Cal/73. Westinghouse Electric Corporation. Protective circuit for brushless synchronous motors.

531/Cal/73. Dunlop Limited. Improvements in mountings for springs. (11th March 1972).

532/Cal/73. Dunlop Limited. Improvements in or relating to pneumatic tire and wheel assemblies. (11th March 1972).

533/Cal/73. N. Rapone. A rotary pump with oscillating vanes.

527GI/72

534/Cal/73. Maschinenfabrik Reinhausen Gebruder Scheubeck KG. Resistance element.

535/Cal/73. Cotton Incorporated. Durable press process for treating cellulosic material with methylolamides and acetic acid or forming acid or formic acid vapors.

536/Cal/73. Fried, Krupp Gesellschaft Mit Beschrankter Haftung. A device for monitoring and taking gas probes in shaft furnaces, particularly blast furnaces.

537/Cal/73. B. S. Gandhi. A dial indicator holding device for use in machine and assembly shops.

538/Cal/73. Manuel Jesus Rubio. Process of making tortilla Dough. [Divisional date 28th December 1970].

539/Cal/73. Nestle's Products Limited. Treatment of protein solutions. (21st March 1972).

540/Cal/73. Societa Italiana Resine S. I. R.S.P.A. Thermozymocidin and process for its preparation.

541/Cal/73. J. H. Mercier. Pressure vessel.

542/Cal/73. Sandoz Ltd. Improvements in or relating to organic compounds. (14th March 1972)

543/Cal/73. Gabonatermesztesi Kutato Intezet Method of production of hybrid seed-grain.

544/Cal/73. N. V. Philips Gloeilampenfabrieken. Voltage rail.

545/Cal/73. N. V. Philips Gloeilampenfabrieken. Current adaptor.

546/Cal/73. Smith & Nephew (India) Ltd. Snap spool for holding a rolled adhesive tape.

13th March 1973

547/Cal/73. Council of Scientific and Industrial Research. Temperature relay in the range 50°—60°C.

548/Cal/73. Champion Spark Plug Company. Suppression resistor.

- 549/Cal/73. Omnium De Prospective Industrielle S. A. Processes for treating polyamides in particular polypeptides, form of fibres, filaments and the like.
- 550/Cal/73. The Lucas Electrical Company Limited, Lamp reflectors for motor vehicles. (18th March 1972)
- 551/Cal/73. Maschinenfabrik Reinhausen Gebruder Scheubeck KG. Device for manually changing the setting of a motor-driven stepping switch.
- 552/Cal/73. Tulsy Filial Tsentralnogo Nauchno-Issledovatel'skogo Instituta Chernoi Metallurgii Imeri I.P. Bardina. Device for producing internal cylindrical space in ingots.
- 553/Cal/73. Nestle's Products Limited. Continuous dissolving method and apparatus.
- 554/Cal/73. Snam Progetti S.p.A. Method for preserving perishable materials
- 555/Cal/73. Snam Progetti S.p.A. Polymerization of isobutylene
- 556/Cal/73. Snam Progetti S.p.A. Production of propylene oxide.
- 557/Cal/73. The Bunker Ramo Corporation. A terminal assembly for an integrated circuit package. [Divisional date 28th April 1971].
- 558/Cal/73. Dr. C. Otto & Comp. GMBH. Hot-blast stove.
- 559/Cal/73. Dr. Waldemar Bleier. A clip for the long-term reversible or irreversible interruption of the oviduct and vas deferens in human and animal organisms, and instruments for fitting the clip.
- 560/Cal/73. N. Jain. Protective casing for round cutters.

14th March 1973

- 561/Cal/73. R. K. Bansal Toroidal coil winding machine
- 562/Cal/73. Uss Engineers and Consultants, Inc. Extractor for withdrawing or inserting rollclusters.
- 563/Cal/73. Uss Engineers and Consultants, Inc. Idler roll mounting construction.
- 564/Cal/73. E. M. Cumpston Jr. Improved mixer refiner.
- 565/Cal/73. Dunlop Holdings Limited. Apparatus for forming radially outwardly extending protrusions in a wheel rim and method for the manufacture of a wheel rim. [Divisional date 25th March 1971].
- 566/Cal/73. E. H. Cumpston Jr. Improved mixer refiner. Pyrogenic ignition system for after burners/duct burners of jet engines.
- 568/Cal/73. Worthington Biochemical Corporation. Apparatus for and method for immobilized biological reactants.
- 569/Cal/73. Globe-Union Inc. Process and apparatus for reduction of pressure build-up in batteries.
- 570/Cal/73. Combustion Engineering, Inc. Air pollution control system for chemical recovery unit.
- 571/Cal/73. N. V. Philips Gloeilampenfabrieken. Semiconductor device and method of manufacturing the semiconductor device
- 572/Cal/73. Carlo Erba S.p.A. Process for the preparation of thiocarbamic acid derivatives.
- 573/Cal/73. North American Rockwell Corporation. Phase-scanned radiating array. (9th February 1973).
- 574/Cal/73. James Mackie & Sons Limited. Improvements relating to spinning frames. (27th March 1972).
- 575/Cal/73. P. Clausse. Processes for the catchment of subterranean water by shafts with drains and drains used for carrying them into effect.
- 576/Cal/73. Henry Wiggin and Company Limited. Cored wire electrode.
- 577/Cal/73. American Hospital Supply Corporation. Defoaming device for medical humidifier.

- 578/Cal/73. Heinflich Koppers Gesellschaft Mit Beschränkter Haftung. Improvements relating to the gasification of finely-divide solid fuels.
- 579/Cal/73. Spintiller International Limited. Improvements in or relating to cultivating implements.
- 580/Cal/73. A. R. Ramachandran and S.A.P. Navakodi. Improvement in or relating to soldering iron

15th March 1973

- 581/Cal/73. Girling Limited. Fluid level indicating devices. (30th March 1972).
- 582/Cal/73. Cefilac. Improvement to the extrusion of metals.
- 583/Cal/573. Clouth Gummiwerke Aktiengesellschaft. Method of connection for conveyor belts with steel rope inserts.
- 584/Cal/73. N. V. Philips Gloeilampenfabrieken. Semiconductor device and method of manufacturing the device
- 585/Cal/73. Michelin & Cie. Radial tire having bead stiffener of crossed steel cords.
- 586/Cal/73. Cabot Corporation. Black-pigmented olefin polymer compositions.
- 587/Cal/73. Robert Bosch GMBH. Improvements relating to internal combustion engines.
- 588/Cal/73. Tetra Pak Development Sa. Packing laminate.
- 589/Cal/73. Krka Tovarna Farmaceutskih In Kemskih Izdelkov. Process for preparing 7-chloro-2, 3-dihydro-1-methyl-5-phenyl-1H-1, 4-benzodiazepine.
- 590/Cal/73. Sun Research and Development Company. Amoxidation of xylenes to dinitriles.
- 591/Cal/73. Professor Dr. med. Helmut Stickl. Acne preparation for oral administration.
- 592/Cal/73. Panama Private Limited. A barber's Razor.
- 593/Cal/73. Ardhendusekhar Sarkar. Improvements relating to friction prop or the like used in mine.

16th March 1973.

- 594/Cal/73. Council of Scientific and Industrial Research. Polymerization of silicone oil to high molecular weight products by irradiation technique.
- 595/Cal/73. James Brown & Sons Limited. Improvements in components using cast-in cooling tubes. (20th March 1972).
- 596/Cal/73. Schottel-Werft, Josef Becker Kg. Steerable propeller for watercraft
- 597/Cal/73. Australian Wire Industries Proprietary Limited. Wiping hot dipped metal coated wire or strip. (17th March 1972).
- 598/Cal/73. Rohm and Haas Company. Herbicidal ethers.
- 599/Cal/73. Christenssons Maskiner & Patenter Aktiebolag. A method in vacuum packing of food stuffs and similar products and an arrangement for the execution of said method.
- 600/Cal/73. Neofabrico. Stationary mechanical seal.

Application for Patents Filed at the Patent Office (Bombay Branch)

2nd March 1972

- 76/Bom/73. S. G. Joshi. Phase failure protector.
- 77/Bom/73. S. S. Bhilare and K. N. Surve. An improved shuttle.
- 78/Bom/73. U. J. Mahashabde. Mercury column differential liquid level indicator.

3rd March 1973

- 79/Bom/73. Smt. Anjali Keshav Tathavdekar. The portable magnetic soap-saver.

5th March 1973

- 80/Bom/73. Dr. Raiesh Shukla. Improvements in or relating to cures.
- 81/Bom/73. Dr. S K Sanghani. A device to prevent further damage to pneumatic tube and tyre covering it in

cases of puncture and valve leakage of the pneumatic tubes, of road vehicles.

6th March 1973

82/Bom/73. V. R. Barve. Self fuelling attachment to or engines.

83/Bom/73. A. Thairiani. High speed tapping attachment.

7th March 1973

84/Bom/73. Keshab Dutta, M. K. Mehta and K. L. Soni. A bellows corrugation deepening device.

8th March 1973

85/Bom/73. Ciba of India Limited. Process for manufacture of new heterocyclic compounds.

86/Bom/73. Pheba Enterprises. Improved side-board-cum-bed.

87/Bom/73. H. D. Sanjana. Improvements in or relating to a method of manufacturing plastic/pvc/artificial leather sheeting/foam sheathed umbrella handles, walking stick, furniture leg and the like.

88/Bom/73. M. A. Pattani. Improvements in or relating to portable gas stoves.

89/Bom/73. G. B. Radhkrishnani. Improved whirling psychrometer for measuring the humidity or hygrometric state of air.

9th March 1973

90/Bom/73. V. M. Tank. Clay film products and method of making same.

Application for Patents Filed at the Patent Office (Madras Branch)

5th March 1973

31/Mas/73. Lucas-Tvs Ltd. A transistorised polarised relay.

32/Mas/73. International Instruments Private Ltd. Automobile dashboard instruments.

33/Mas/73. S. Gurupadhmurthy. Button hole stitching attachment.

6th March 1973

34/Mas/73. K. S. Venkatesh. Fin tube making tool.

7th March 1973

35/Mas/73. B. Purushothama. Multiple twist winding using corders titled as S. R. continuous water level recorder for doubling, twisting and winding of yarns in textile mills.

8th March 1973

36/Mas/73. P. S. Rao. Tangential air circulator.

12th March 1973

37/Mas/73. C. S. Rao. Improved type of water level recorders titled as S. R. continuous water level recorders which records water level continuously for a month or so.

Alteration of Date

135360. Ante-dated to 12th December 1970. (1495/72)

134905. Ante-dated to 27th October 1970.

135358. Ante-dated to 14th April 1971. (840/72)

Complete Specifications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972, before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposi-

tion. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8 Kiron Shankar Roy Road, Calcutta in due course. The price of each specification is Rs. 2/- (Postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings if any can be supplied by Patents Office on Payment of the necessary charges which may be ascertained on application to this office.

82946. Lepetit. S.p.A. Process for the preparation of 3, 8-diazabicyclo-[3, 2, 1]-octanes. (26th June 1961).

Acylation of 3, 8, diazabicyclo 3, 2, 1 octanes.

85123. Parke, Davis & Company. Process for the production of *n*-(2, 3-dimethylphenyl) anthranilic acid.

*Characterised in that a metal diphenylamine compound is reacted with carbon dioxide under anhydrous conditions and intermediate reaction product reacted with an acid and *n*-(2, 3-dimethylphenyl) anthranilic acid converted by basification to a salt.*

85124. Parke, Davis & Company. *N*-(2, 3-dimethylphenyl) anthranilic acid and process for its production.

*Characterised in that an acid addition salt of an amino substituted *N*-(2, 3-dimethylphenyl) anthranilic acid is reacted with nitrous acid under acidic conditions and the intermediate diazonium compound so produced reacted without isolation and purification with hypophosphorus acid under acidic aqueous conditions and if desired the *N*-(2, 3-dimethylphenyl) anthranilic acid so produced converted by basification to a salt.*

106223. Parke, Davis & Company. Process for the production of new bisanilide compounds.

Characterized in that a 4'-sulfanylanilide compound is reacted with a phthalic aldehyde compound.

124525. Labaz (formerly known as Laboratories Labaz). Process for preparing substituted oxepine derivatives. (20th December 1968).

Comprises reacting a 6-hydroxy-oxepine derivative with a dehydrating agent to form a required benzo [b] benzofurano [2, 3-e] oxepine derivative and, if desired, reacting it with an appropriate organic or inorganic acid to provide a pharmaceutically acceptable acid addition salt thereof.

128799. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing water-soluble anthraquinone dyestuffs.

Process for the manufacture of anthraquinone dyestuff a wherein 4-bromo-1-amino-anthraquinone sulfonic acids are reacted with naphthylamines in the presence of acid binding agents.

129107. Council of Scientific and Industrial Research. Improvements in or relating to fuel burning devices.

Comprising a main cylindrical chamber into which the fuels are conveyed the said main cylindrical chamber has an outer chamber, with annular space between the two chambers, a slide inlet is provided in the outer chamber through which compressed air is introduced into the outer chamber, a plurality of nozzles are arranged along the circumference of the main cylindrical chamber and a furnace.

129307. Texaco Development Corporation. Synthetic lubricating oil composition.

Comprising an aliphatic ester base oil having lubricating properties, an alkylphenyl or alkanyl-

phenyl naphthylamine, a dialkyl diphenyl amine, a polyhydroxy anthraquinone and a tri hydrocarbyl phosphate.

129540. Porvair Limited. Improvements in or relating to polyurethanes stabilized against hydrolysis.

Characterized by the presence of microscopic particles of acidic silica in amount above 0.1% and upto 8%.

129673. Electrolytic Zinc Company of Australasia Limited. An improved method of removing dissolved ferric iron from iron-bearing solutions. (15th May 1970).

Characterised in that said solution and neutralising agent are reacted in vessels, pH of the pulp being between 1.5 to 4.0, ferric iron concentration in pulp being upto 5 g/l and temperature of pulp between 50°C to boiling point of pulp at atmospheric pressure.

129784. The Ohio Brass Company. Lightning arrester.

Comprising a plurality of gap units connected in series and in series with at least one coil assembly, each coil assembly comprising a coil for creating a magnetic field for extending the arcs in the gap units and a non linear resistor in shunt with the coil.

129850. Fishburne Equipment Co., Inc. Apparatus for packing loose compressible material particularly leaf tobacco in rectangular containers.

Comprises a support structure secured to the charging means, a sleeve structure four plates, means connecting the upper edge portions of the plates to said support structure and means yielding biasing said plates to swing inwardly.

129976. Joseph Lucas (Industries) Limited. Headlamp assemblies for a road vehicle. (23rd January 1970).

Comprising a mounting panel secured to body of vehicle a lamp unit, first and second screws interconnecting panel and lamp unit, a support member interconnecting lamp unit and panel and resilient means acting between periphery of the lamp unit.

130108. K. Hayashibara. Process for the production of amylose carbamates.

Process for the production of amylose carbamates comprising reacting urea and amylose obtained by subjecting liquefied starch solution to the actions of alpha-1, 6 glucosidase around the melting point of urea with or without the use of catalyst and thus producing water soluble carbamates.

130145. Ciba-Geigy Ag. New packages containing dyestuffs and process for manufacture of the same.

Dyestuff or the optical brightener is packed in a wrapper which is soluble in the solvent used in the preparations of optical brightener or dyestuff.

130173. Bayer Aktiengesellschafts formerly known as Farbenfabriken Bayer Aktiengesellschaft. Process for the production of sulphonamides.

Comprises reacting corresponding amines or with 2-formylpropyl-2-sulphenchloride in the presence of an acid binding agent.

130176. Halcon International Inc. Process for preparing glycol esters of olefins.

Continuously removing a liquid effluent from oxidation zone, separating a residue having higher boiling point than the ester from effluent and contacting the residue with a carboxylic acid medium.

130370. Serpo, personenvennootschap met beperkte aansprakelijkheid. Process for the application of a uniform coat of liquid to an object, and apparatus for its operation.

Comprises uniformly spreading the liquid onto a movable distribution means and then projecting it from said means onto an object by an electrostatically charged body.

130522. D. P. Joshi and P. Singh. An electromagnetic door lock.

Comprising a base, a solenoid secured to the base with armature connected central point of a link pivoted at one end to the base, the other end being connected to one end of a locking lever provided with a slot on one face, the other end of the lever being in contact with a spring resting on the base, a locking plunger movable in a guide in the base with one end being opposite the slot face of the lever and the other end engaging a locking plate, a knob fitted to a slotted link engaging at one end of the plunger and at the other end a spring and a mechanical lock linked to the plunger and operated by a key.

130527. Bayer Aktiengesellschaft formerly known as Farbenfabriken Bayer Aktiengesellschaft. Process for the production of copper and nickel phthalocyanines.

Comprises reacting phthalic anhydride or a functional derivatives thereof or a ring system containing hetero atoms capable of forming a tetraazaporphine ring and substituted formic acid, maleic acid and/or succinic acid with copper or nickel salts, optionally in presence of nitrogen bases and catalysts.

130556. Fisons Limited. Device for dispensing a medicament in finely divided powder form. (25th March 1970).

Comprises a hollow elongate housing having passageway to permit passage of air through the device, means capable of forming air through the passageway from a second end thereof, mounting means forming part of the passage way and adapted to receive a container and perforating means for reciprocating movement along the long axis of the housing.

130650. Cofilac. Process for the manufacture of seamless steel tubes. (24th September 1970).

Including cutting bars into billets, heating and deforming the billets into round hollow blanks, and extruding the blanks into long tubes with desired wall thickness.

130773. Rafinaria Ploiesti. Process for refining of petroleum fractions.

Comprises extracting at 20-150°C with 1-4 parts of solvent 70-99% by weight of acetone and 1-30% by weight of water for each part of petroleum fractions.

130807. Hindustan Lever Limited. Emulsions.

Comprises injecting a fat phase liquid into a stream of an aqueous phase liquid with a pressure difference between the liquids immediately before injection of at least 100 atmosphere and a pressure in the second liquid of at least 0.3 atmospheres.

130835. Joseph Lucas (Industries) Limited. Handbrake controls for road vehicles. (24th April 1970).

Comprises a hollow conductive member, a conductive rod mounted for axial movement within said member, a button mounted for axial movement within a metal tube enclosing the free end of said member, resilient means a lens positioned in the exposed end of said button and a bulk holder capable of supporting a bulb within said button.

130854. T. R. Cassel. Pipe coupling.

Comprising a first pipe section, a second pipe section having an end portion axially insertable into an end portion of the first section and having a wall preformed with a radially inwardly extending deformation.

130980. Hindustan Lever Limited. Toothpastes containing corrosion inhibitors. (17th April 1970).

Characterized by the presence of corrosion inhibitor urea, gelatine or a water soluble salt of benzoic acid.

130987. Sumitomo Chemical Company, Limited. Process for the preparation of aromatic secondary or tertiary amino compounds.

Hydrogen, nitrobenzene and ethyl alcohol are reacted with presence of a copper chromite catalyst.

131045. Meiji Seika Kaisha, Ltd. Improved methods for the production of bland vegetable protein products.

Inoculating an edible micro-organism selected from lactic acid bacteria, propionic acid bacteria and yeasts to a water soluble vegetable protein material, incubating the inoculated slurry at 15° to 40°C.

131090. Progil. Process for preparing chlorine and alkali phosphate solution by electrolysis and electrolytic cell for carrying out the process.

Introducing continuously an alkalimetal chloride solution into anode compartment and phosphoric acid or an alkali metal phosphate solution into cathode compartment in electrolytic cell having a cationic selectively permeable membrane between the anode and the cathode, the anode being porous and only the surface of it which do not face the membrane being electro-chemically active, and removing chlorine and alkali metal chloride solution from anode compartment and hydrogen and phosphate solution from cathode compartment.

131101. Meftina S. A. Fuze for a non-gyrotory projectile.

Characterised in that stop is formed by a second firing pin capable of detonating the secondary fuse once the latter is in armed position, second firing pin being borne by a plunger or ram capable of axial sliding in the primary fuse holder against the action of a spring, a ball blocking mechanism fixing rigidly to one another primary fuse holder and plunger as long as the projectile has not been subjected to an impact after the departure of shot.

131110. Joseph Lucas (Industries) Limited. Fault detection circuits E. G. for use in road vehicles. (26th May 1970).

Includes a warning device, a switching device, a detector for detecting the presence or absence of a fault, circuit connections for controlling switching device, and a timing net work.

131111. ACF Industries Incorporated. Electronic fuel injection system.

Includes a comparator circuit for producing an output pulse when the ramp voltage reaches a predetermined level, means for terminating rectangular pulse in response to the comparator output pulse, and means for feeding the rectangular pulse to a fuel injector valve.

131126. Combustion Engineering, Inc. Chemical recovery process for polysulfide pulping system.

Comprises the steps of (a) washing the digested pulp containing the polysulfide spent liquor in an oxygen-free atmosphere (b) adding NaHCO_3 (c) carbon atom, (d) vacuum stripping of H_2S produced, (e) precipitation of lignin followed by (f) conversion of the spent liquor to white liquor, (g) converting H_2S to elemental sulphur and (h) reacting this with white liquor.

131127. Tsentralny Nauchno-Issledovatel'sky I Proektiro-eksperimentalny Institut Inzhenernogo Oborudovania

Gorodov, Zhilykh I Obschestvennykh Zdany. Air-conditioning installation.

Comprising a main surface heat exchanges into the air path of which air to be conditioned is supplied, a main mixing heat exchanges wherein air is used for cooling liquid water, serving as the intermediate cooling agent in main surface heat exchanger, at least one auxiliary surface heat exchanges and at least one auxiliary mixing heat exchanges having the respective and paths thereof communicating through air path of main surface heat exchanges with the air inlet conduit of air path of main surface heat exchanges.

131179. British Insulated Callender's Construction Company Limited and Preformed Lites Products (Great Britain) Limited. Overhead wire support systems and supports for use therein. (30th April 1970).

Integral extension of tie member is performed into a helix in such a way that when the helix is wrapped about the main catenary it attaches the tie to the main catenary with sufficient security.

131220. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Asymmetrical 1:2-chromium complex azo dyestuffs process for their preparation and textile materials dyed or printed therewith.

A 1:1-chromium complex azo dyestuff is reacted with a complex forming monoazo dyestuff.

131237. Dunlop Holdings Limited. Flexible laminated material method of making the same and composite articles made from such material.

Comprises at least one sheet of preformed polyamide film bonded to at least one layer of synthetic elastomeric material in which the polyamide film being one of the surface layers of the laminated material.

131288. Egon Scheubeck. Stage selector for regulating transformers. [Addition to No. 122793].

Improvement in Indian patent specification No. 122793 wherein the last fixed contact of the odd numbered selector contact plane is situated, for each phase, on the insulating bar of one reverser contact, while the first fixed contact of the odd numbered selector contact plane, is situated, for each phase, on the insulating bar of the other reverser contact.

131316. Zellweger Ltd. Apparatus for determining the average deviation of a variable function from its mean value.

Comprising a first variable R_c-network, a subtractor, a squaring network, a second variable R_c-network, root-extracting network, and a division network.

13137. Merlin Gerin. Compressed-gas multiple-break circuit interrupter.

Axes of arc extinguishing means of chambers are offset one with respect to the other and both with respect to the common axis.

131342. Airfix Industries Limited. Improvements in and relating to a method of manufacturing a container and a container made partly from flexible sheet material. (13th May 1970).

Comprising an end closure and upstanding peripheral wall having an open end, wall being united with end closure and having a seam, wherein the wall is formed of single piece flexible sheet constrained to define a space of decreasing cross-sectional area in the direction of end closure by injection moulding of synthetic plastics material.

131468. Shell Internationale Research Maatschappij N. V. Improvements in or relating to the catalytic polymerization of olefins. (26th May 1970).

The activation is carried out by combination of the reaction product with a solid activator prepared by reaction of solid carrier material having a free XH group, in which X represents nitrogen, oxygen, or sulphur, with an organometallic compounds having at least two metal bound hydrocarbyl groups.

131561. Hajtomu Es Felvonogyar. Process and apparatus for obtaining articles sprayed with colorants, powders, fibrous materials or the like.

Before spraying, material is led between electrodes of a capacitor spaced by a relatively small distance apart, the electrodes being isolated from each other by means of a dielectric and being charged to a different potential.

131565. Girling Limited. Improvements relating to disc brakes. (2nd June 1970).

Angular movement of pressure plates to initiate the application of the brake is effected hydraulically by a piston working in a cylinder mounted on the brake housing with its axis substantially at right angles to that of the brake.

131595. Kores (India) Limited. Apparatus for imparting electrostatic charge to a photo-conductive layer or plate.

Having a stationary corona discharge unit and a blower means, so disposed towards each other and to a photoconductive plate that a uniform discharge of charged air is distributed evenly over the entire surface over the plate.

131600. Bunker Ramo Corporation. Improvements in electric contacts.

Includes a contact element of electrically conductive material contained within slot having a base portion, a contact portion resiliently coupled to said base portion, and a positioning portion engageable with mating electrical connector.

131889. Societe De Conditionnement En Aluminium Seal GP. A machine for tapering flexible metal tubes. [Addition to No. 125755].

Characterised in that the cylindrical tube, followed by a widening frustoconical part whose length is at least equal to the difference between the length of the cylindrical part of the mandrel and the length of the tube.

131898. Tesla, Narodni Podnik. Circuit system of radar set.

Wherein the outputs of the angle marker generator and the range marker generator are connected to the circuits of a first indicator and a second indicator by means of a first gating pulse switching circuit, a second gating pulse switching circuit, a first blanking pulse switching circuit and a second blanking pulse switching circuit to whose controlling inputs are connected two control voltage sources of which is provided with two pole pieces through which segments mounted on the aerial shafts can pass during the scanning of the radar aerial.

132426. Brico Engineering Limited. Fuel injection systems.

Wherein means are provided for preventing the supply of direct current of incorrect polarity to electronic control unit.

132427. Brico Engineering Limited. Fuel injection systems.

Comprising at least one electromagnetically operable fuel injection valve, a pulse generator circuit, trigger means arranged to initiate the pulses at a frequency dependent upon the rotational speed of the engine and an overrun control circuit.

132490. Graft & Cie. AG. Carding cylinder.

Comprises a cylinder body provided with substantially helically shaped card clothing said card clothing defining a number of clothing sections and wherein each clothing section possesses,

1 to 24 windings per reference length viewed in the axial direction of the card cylinder.

132590. Saunders Valve Company Limited. Improvements in ball valves. (26th August 1970).

Comprises introducing a circlip which obturates the passage extending between the ball with a flow passage therethrough and a valve casing in which the ball is rotatably mounted, the casing being in engagement with seating rings of extrudable material disposed on opposite sides of the ball and urged into sealing contact with the ball by spring urged backing rings.

132886. Mrs. Sarla Paul. A device for purposes of accurately viewing a distant object.

Comprising a housing, an object such as spotting disposed within said housing a first lens and second lens the first lens being an eyepiece lens, the second lens being provided between said object and first lens and such that the virtual image of the object provided within said housing is produced at infinity.

132901. Everest Packaging Corporation. Improvements in or relating to box or carton.

Characterized by that the folding are made by two opposite wall at each end of the carton with a triangular shape creasing comprising one box creasing at the folding edge and two inclined creasing meeting the box creasing at its two ends and intersecting the extreme edge wherein the other two opposite faces are provided only with box creasing.

132926. Esso Research and Engineering Company. A process of chilling a solution of a waxy oil in a liquid normally gaseous dewaxing solvent for crystallizing wax in filterable form.

Introducing a solution of waxyoil into a closed chilling zone under pressure.

132962. Uss Engineers and Consultants, Inc. Supporting structure for guide rolls in a continuous casting machine.

Characterized in that the cage mounted on swingable arm means by releasable mounting means can be lifted from said arm means, the arm means being secured to fixed support column by hinges for movement of cage between first and second operative positions and releasable locking means provided for retaining the cage in operative positions.

133059. M. L. Saria. Haircutter.

Characterized in that it includes a pair of detachable parts of identical and similar shape and configuration with comb like teeth at the vertical edges thereof, one of the said parts being provided with a stud adapted to lock the other part through a recess formed therein into a fixed position with a pair of blades between the said two parts at the comb like regions thereof.

133166. Institut Organicheskogo Sintez Akademii Nauk Latvskoi SSP. Method for preparation of n-substituted 4-aniline piperidines.

Reacting 4-anilinopyridine with a halide alkyl or aralkyl and subsequently reducing the quarternary salt of n-substituted 4-anilinopyridinium thus formed with sodium borohydride.

133447. Atlas Copco Aktiebolag. A raise driving machine.

Comprising a main frame, a drum member rotatably mounted in the main frame for rotating about the central longitudinal axis of the machine.

133464. Murphy India Limited. A sound reproducing apparatus.

Wherein is provided exactly midway between two consecutively positioned loud speakers an opening of a predetermined shape stuffed with an acoustically insulating material like cotton wool.

133635. L. Dessart. Improvements relating to water softener.

Wherein a multiway valve actuated by first electrically operated valve takes up position to soften the hard water, multiway valve being actuated by second electrically operated valve to effect regeneration of resin and steps of loosening the resin being affected while water supply to apparatus is by passed.

133878. Injecto Pvt. Ltd. Carburettor.

Comprises a housing having a float chamber in communication with fuel inlet a valve consisting of a pin, a jet member in said float chamber to provide fuel in atomized state into a mixture chamber and a metering device to co-operate with said atomizer.

134055. Dunlop Holdings Limited. Improvements in wheels. (25th January 1971).

Comprising a rim portion having a well with bead-seating portions, the rim portion being secured to disc of wheel which is secured to central region of one of bead-seating portion.

134441. Apaw S. A. Improvements in continuous machines for the production of whipped cream.

Comprising a container for liquid cream, a homogenizer, a dispensing device connected with the outlet end of the homogenizer, and means for feeding a mixture of liquid cream and air through a labyrinth formed in the homogenizer.

134721. C. A. V. Limited. Governor mechanism. (1st March 1971).

A piston within a cylinder link means connecting the piston with a fuel control rod of the pumping apparatus, means biasing the piston towards one end of the cylinder and valve means for controlling fluid under pressure.

134755. P. C. Mehta. Wick type kerosene oil stove.

Characterised by the provision of a ratchet and pawl mechanism for raising and lowering the common disc carrier.

134905. Raytheon Company. Heat exchange structure. (16th October 1970). [Divisional date 27th October 1970].

The conduit comprising a plurality of elongated conduit portions spaced around the central plenum and the thermally conductive structure rigidly interconnecting the conduit portion, a burner disposed within the central plenum, and a blower connected to the burner and arranged for supplying a mixture of fuel and air thereto.

135014. Pilkington Brothers Limited. Methods of and apparatus for cutting glass. (22nd March 1971).

Cutting the glass material along the required cutting line and subsequently severing the reinforcing members by effecting relative movement between the two parts of sheet material on either side of the outfling line in a direction parallel to the cutting line.

*135358 (840/72). Hindustan, Lever Limited. Toothpastes containing a corrosion inhibitor. [Addition to No. 130980]. [Divisional date 14th April 1971.]

Characterized by the presence of corrosion inhibitor benzoic acid.

*The first number shown is the serial number given to the application under Rule 32 of the Patents Rules 1972 on acceptance of the complete specification under which the specification will be printed and abridgments and all subsequent proceedings will be taken. The second number in the bracket is the corresponding application number.

*135359 (123/72). F. L. Smith & Co., A/S. and Aktieselskabet Niro Atomizer. Method and rotary kiln

plant for manufacturing cement clinker. (5th May 1971).

Cement Raw slurry is brought into a finely divided state and dried while suspended in the hot rotary kiln gases so as to be converted into pulverulent cement raw material subsequently fed to the rotary kiln.

*The first number shown is the serial number given to the application under Rule 32 of the Patents Rules 1972 on acceptance of the complete specification under which the specification will be printed and Abridgments and all subsequent proceedings will be taken. The second number in the bracket is the corresponding application number.

*135360 (1495/72). Shell Internationale Research Maatschappij N. V. An improved process for the preparation of one or more oxirane compounds. [Addition to No. 125928]. [Divisional date 4th December 1970].

Comprises reacting the olefinic compound(s) with organic peroxide(s) in the presence of a catalyst prepared by impregnating titanium over an inorganic siliceous solid in the presence of a suitable oxygen substituted hydrocarbon, removing the solvent followed by calcination of the silicon material.

*The first number shown is the serial number given to the application under Rule 32 of the Patents Rules 1972 on acceptance of the complete specification under which the specification will be printed and Abridgments and all subsequent proceedings will be taken. The second number in the bracket is the corresponding application number.

Opposition Proceedings

The application for patent No. 110341 made by Lawrence Brown in respect of which an opposition was entered by Bombay Burmah Trading Corporation Limited as notified in Part III, Section 2 of the Gazette of India dated the 31st May 1969 has been refused.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

91662	94269	94448	94597	94744	94786	94805	94822	94824
94827	94839	94841	94858	94869	94871	94876	94895	94941
94942	94980	94999	95021	95026	95034	95086	95212	95229
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95682	95819	95821	95930	96024	96025	96078	96125	96145
96150	96152	96155	96161	96162	96163	96164	96178	96183
96186	96187	96220	96221	96222	96238	96244	96246	96256
96259	96263	96265	96271	96306	96328	96334	96344	96390
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97732	97741	97749	97774	97843	97892	98042	98072	98101
98119	98126	98180	98185	98188	98197	98199	98202	98203
98211	98214	98222	98224	98248	98262	98284	98287	98295
98298	98306	98307	98329	98332	98333	98334	98337	98338
98341	98354	98367	98389	98392	98402	98445	98449	98463
98517	98565	98578	98597	98659	98669	98672	98684	98815
98833	98947	99320	100273	100322	100323	100563	106619	

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98988 99108 99181 99385 99392 99455 99546 99563 99598
 99642 99654 99655 99757 99771 99772 99819 99853 99885
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96875 99466 100001 100163 100178 100210 100231 100261
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 105693 105862 106067 106684

Patents Sealed

125220 125382 125919 125976 126876 127366 127707 127761
 127953 128630 128631 128632 128633 128682 129572 129875
 130543 131000 131225 132064

Amendment Proceedings

(1)

Notice is hereby given that Associated Battery Makers of Australia Pty. Limited now re-named Chloride Batteries Australia Limited, a company incorporated under the laws of the State of New South Wales, of 55 Bryant Street, Padstow, New South Wales, 2211, Commonwealth of Australia, have made an application under Section 57 of the Patents Act, 1970 for amendment of the application, specification and drawings of their application for Patent No. 128669 for "An intercell connector arrangement for multicell batteries". The amendments are by way of correction of name of the applicants which has been changed from "Associated Battery Makers of Australia Pty. Limited" to "Chloride Batteries Australia Limited." The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office on any working day during usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

(2)

Notice is hereby given that Nihom Spindle Saizo Kabushiki Kaisha, a corporation duly organized and existing under the laws of Japan of No. 2-1, Nishi Soke, Shioe, Amagasaki-shi, Hyogo-ken, Japan, have made an application under Section 57 of the Patents Act, 1970 for amendment of the specification of their application for Patent No. 132890 for "Infinite speed regulator". The amendments are by way of correction, explanation and disclaimer. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office on any working day during usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

(3)

The amendments proposed by The Firestone Tire & Rubber Company in respect of Patent No. 123802 as advertised in Part III, Section 2 of the Gazette of India dated the 25th November 1972 have been allowed.

(4)

The amendments proposed by Union Carbide Corporation in respect of Patent Application No. 126835 as advertised in Part III, Section 2 of the Gazette of India dated the 2nd December 1973, have been allowed.

(5)

The amendments proposed by Farbenfabriken Bayer Aktiengesellschaft in respect of Patent Application No. 127716 as advertised in Part III, Section 2 of the Gazette of India dated the 9th December 1972 have been allowed.

(6)

The amendments proposed by Ahmedabad Textile Industries Research Association in respect of Patent application No. 128019 as advertised in Part III, Section 2 of the Gazette of India dated the 25th November 1972 have been allowed.

(7)

The amendments proposed by William Stephen Schneider in respect of Patent No. 128172 as advertised in Part III, Section 2 of the Gazette of India dated the 25th November 1972 have been allowed.

Patents deemed to be endorsed with the words
"Licences of Right"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The date shown in the parenthesis brackets are the dates of the patents.

<i>No. & Title of the invention</i>	
92189	(10-2-64) Process for the manufacture of cement strengthening agent.
92273	(14-2-64) A process for vacuum-puffing and dehydration of vegetables.
92297	(17-2-64) Production of dextrose.
92302	(17-2-64) Process for the production of gases containing methane from hydrocarbons.
92315	(17-2-64) Water-soluble azo-dyestuffs and process for their manufacture.
92316	(17-2-64) Water-soluble phthalocyanine dyestuffs and process for preparing them.
92340	(19-2-64) Novel crystalline polyvinyl alcohol and method of manufacturing them.
92343	(26-2-63) Hydrometallurgical oxidation of lead sulphides.
92346	(19-2-64) Improvements in process for preparing polymers.
92350	(6-5-53) Improved process for halogenation of synthetic resins.
92356	(20-9-62) Process for the production of N-substituted peri-naphtholactams.
92362	(20-2-64) Process of preparing oxazinone compounds, compounds so obtained, and herbicidal composition containing said oxazinone compounds.
92376	(21-2-64) Production of linear ethylene terephthalate polyesters.
92378	(21-2-64) Process for the combatting of microorganisms.
92386	(21-2-64) Process for the preparation of new organosilicon compounds and compositions containing the same.
92404	(24-2-64) Process for the treatment of root vegetables.
92418	(24-2-64) An improved process for preparing conjugated diene polymers.
92419	(24-2-64) Improvements relating to processability of conjugated dienes.
92423	(24-2-64) Process and apparatus for the preparation of polymers and copolymers having a base of vinyl chloride.
92435	(25-2-64) A process for producing mixed metal oxide compounds.
92441	(25-2-64) Process for producing linear ethylene terephthalate polyesters.
92446	(25-2-64) A method for preparing oil-in-water asphalt emulsions.
92451	(8-3-63) Treatment of rubbery polymers.
92468	(27-2-63) Improvements in or relating to the low temperature separation of air.
92471	(26-2-64) Improvements in and relating to the production of terephthalic acid.
92490	(27-2-64) Preparation of sodium and potassium aluminium hydride.
92499	(4-12-63) Process and apparatus for the continuous production of liquid ferrous metals.
92508	(28-2-64) Insecticidal composition containing dimethyl 1-methyl-2- (methycarbamoyl) vinyl phosphate.
92526	(29-2-64) Process for the preparation of pitch mastic compositions.

<i>No. & Title of the invention</i>	
92527	(29-2-64) Process for the production of reactive dyestuffs, reactive dyestuffs so produced and textile fibres dyed therewith.
92533	(12-12-62) Dimethylene polymers process for preparing them and products formed herewith.
92534	(29-2-64) Process for the purification of gases.
92551	(2-3-64) Process and plant for producing anhydrous alumina.
92561	(2-3-64) Water-insoluble monoazo-dyestuffs and a process for preparing them.
92572	(3-3-64) Process and device for purifying acetone.
92584	(3-3-64) Improved method of conditioning iron oxide ore for magnetic concentration.
92585	(3-3-64) Pesticidal ketone adducts and processes for their preparation.
92608	(4-3-64) Apparatus and process for the manufacture of chlorine derivatives of cyanuric acid.
92616	(6-3-63) A low temperature gas separation process for extracting methane.
92617	(5-3-64) Manufacture of carbon black.
92627	(5-3-64) Process for the production of gases containing methane from hydrocarbons and catalysts for use therein.
92628	(5-3-64) Halogenated aromatic nitriles, method for preparing them, and compositions containing the same.
92675	(9-3-64) New diazo dyestuff process for their manufacture and cellulosic materials dyed, padded and printed therewith.
92703	(21-7-62) Improvements in or relating to a process for the preparation of polycarbamides.
92713	(11-2-63) Demineralization of water by ion-exchange resins.
92723	(11-2-64) Agitator and process of producing ground and dispersed materials using the same.
92795	(16-3-64) Basic dyes, their production and use.
92818	(23-5-63) Process for producing stable polymer dispersions.
92833	(18-3-64) Process for preparing novel organotin mercaptanes.
92834	(18-3-64) A process for producing terephthalic acid.
92840	(18-3-64) Improvements relating to the gasification of finely-divided solid fuels.
92845	(18-3-64) Process for polymerizing 1, 3-butadiene.
92856	(19-3-64) Improvements in or relating to the production of metals from pulverulent materials by flash smelting in an electrically heated furnace.
92901	(23-3-64) Method for the preparation of linoleol from citral.
92938	(24-3-64) Process for reducing metallic oxides and a fluidizing grid for use therewith.
92963	(25-3-64) Process for polymerizing ethylene at high pressures.
92976	(26-3-64) Improvements in or relating to the isolation of trilaurin or lauric acid from the fruits of cinnamomum cecidodaphne miersn.
92977	(26-3-64) Improvements in or relating to the manufacture of hexachloroethane.
92993	(22-1-64) A method for preparing rubber compounds.
92994	(22-1-64) A method for preparing rubber compounds.
92999	(28-3-63) Flotation concentration process and aeration and distribution means for performing the like.
93001	(26-3-64) Improvements in the method of combusting solid fuel, especially refuse and garbage etc. and improved furnaces for the combustion of the improved fuel.

No. & Title of the invention

- 93007 (28-3-63) Herbicidal compositions containing benzoni-trile derivatives.
- 93035 (31-3-64) Process for the production of phthaloylpyrrolines for use in the manufacture of dyestuffs and intermediates therefor.
- 93045 (31-3-64) Process for solvent treating hydrocarbon oil fractions.
- 93053 (13-12-63) Process for the stabilisation of cyanhydrides.
- 93055 (5-4-63) Process for the preparation of fat emulsions.
- 93059 (1-4-64) Improvements in or relating to the production of gases containing methane from hydrocarbons.
- 93060 (2-4-63) Improvements in or relating to the purification of hydrocarbons.
- 93087 (1-4-63) Process for the preparation of fertilizer salts which are practically free of chlorine and sulphate, or of mixtures of such salts.
- 93090 (1-4-64) Process for producing alkyl aromatic hydrocarbons.
- 93092 (2-4-64) Partial oxidation of carbon black.
- 93095 (2-4-64) Fungicidal compositions containing substituted aminoalkyl ester of haloform-substituted benzoic acid.
- 93098 (2-4-64) Improvements in a polyester urethane composition and method of preparation.
- 93100 (2-4-64) A process for the chlorination of hydrocarbons.
- 93101 (2-4-64) Improvement in production of carbon black.
- 93102 (19-11-62) Method for the preparation of organoaluminic compounds.
- 93118 (3-4-64) Method of producing metals directly from particulate ores and concentrates and apparatus for carrying out the said method.
- 93119 (31-1-64) Azo dyestuffs and process for their production.
- 93121 (3-4-64) Hydrogenated block copolymers, compositions containing them and process for the preparation of hydrogenated block copolymers.
- 93143 (4-4-64) Process for the catalytic production of melamine from gaseous cyanic acid.
- 93149 (23-1-64) Process for the production of chlorinated hydroxyamino anthraquinones.
- 93160 (6-4-64) Method of polymerising siloxanes in emulsion.
- 93178 (7-4-64) A process for preparing cyclopropane carboxylic acid esters.
- 93193 (10-4-63) A process for curing an epoxy resin compositions.
- 93206 (8-4-64) Process for the production of aryl esters of aromatic dicarboxylic acids.
- 93222 (9-4-64) A continuous process for the preparation of terephthalic acid and isophthalic acid or mixtures thereof.
- 93223 (9-4-64) Process for preparation of benzene polycarboxylic acids.
- 93246 (10-4-64) Process for the manufacture of β -cyanoethyl-halogeno-alkyl ethers.
- 93251 (10-4-64) Process for the manufacture of water-insoluble monoazo dyestuffs and organic materials dyed or coloured therewith.
- 93280 (13-4-64) Catalyst, process for its manufacture, and process for reforming of hydrocarbons.
- 93281 (6-9-62) Preparation of salts of substituted benzene-sulphonyl carbamic esters and herbicidal compositions containing the salts so prepared.
- 93291 (25-2-64) A process for the production of polyesters.

No. & Title of the invention

- 93292 (25-2-64) Polyethylene terephthalate and a process for the production thereof.
- 93300 (18-4-63) A process for the manufacture of solid transparent copolymers.
- 93301 (14-4-64) A process for making a 4, 4'-bipyridylium diquaternary salt.
- 93304 (15-4-64) Process for the compression of residual petroleum oil into a gas oil.
- 93310 (15-4-64) Method for continuously electrolyzing alkali metal chloride by the electrolysis of brine solution.
- 93328 (16-4-64) Process and apparatus for removing impurities from gaseous mixtures.
- 93331 (25-8-62) Herbicidal compositions.

Renewal Fees Paid

67335	67360	67423	67430	67435	67465	67528	67523	67511
67108	67127	67141	67303	67361	67478	67717	68675	69828
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76033	76093	76164	76237	76297	76362	76500	80710	81043
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115049	115050	115079	115107	115128	115171	115200	115248	
115258	115300	115302	115331	115332	115652	115705	115965	
116192	116297	116420	116657	117385	117541	117600	118281	
118320	119429	119461	119469	119526	119527	119532	120119	
120152	120154	120155	120189	120190	120192	120267	120290	120308
120362	120384	120424	120456	120459	120463	120483	120489	
120498	120504	120509	120530	120749	120800	120832	120834	
120857	120871	120967	120993	121028	121076	121076	121083	
121240	121272	121340	121341	121555	121943	121944	122341	
122400	122461	125765	125815	125970	126034	126245	126778	
127206	128733	128280	130335	130933				

Cessation of Patents

95347	95349	95351	95352	95353	95354	95357	95358	95362
95363	95364	95365	95367	95368	95369	95375	95384	95387
95391	95392	95393	95398	95399	95401	95404	95405	95408
95410	95412	95414	95416	95417	95419	95421	95426	95427
95428	95431	95433	95437	95438	95439	95441	95442	95444
95449	95450	95451	95452	95453	95455	95458	95459	95460
95461	95462	95463	95467	95469	95471	95482	95483	95484
95485	95485	95490	95491	95492	95493	95494	95495	95497
95498	95499	95500	95502	95505	95506	95510	95511	95529
95534	95536	95540	95541	95542	95543	95544	95545	95546
95549	95553	95556	95557	95564	95572	95573	95577	95579
95585	95588	95589	95591	95593	95597	95598	95599	95601

95602 95603 95604 95605 95609 95614 95615 95617 95619
 95622 95623 95626 95627 95630 95637 95638 95639 95643
 95644 95649 95656 95657 95658 95663 95664 95667 95668
 95670 95671 95672 95673 95674 95675 95677 95678 95679
 95680 95681 95682 95685 95686 95691 95692 95695 95696
 95699 95700 95701 95703 95704 95705 95706 95708 95709
 95711 95712 95714 95718 95719 95722 95724 95726 95728
 95729 95730 95731 95733 95736 95738 95740 95771 95773
 95776 96777 95783 95784 95787 95789 95791 95792 95797
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 95872 95874 95876 95879 95881 95882 95883 95884 95888
 95889 95890 95892 95897 95900 95908 95913 95916 95918
 95920 95921 95924 95925 95926 95930 95932 95935 95937
 95939 95941 95942 95943 95947 95948 95953 95959 95964
 95965 95966 95969 95970 95971 95974 95977 95978 95979
 95984 95985 95986 95991 95996 95999 96000 96001 96002
 96003 96009 96012 96015 96016 96019 96022 96023 96026
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 96092 96096 96102 96103 96113 96114 96116 96119 96122
 96130 96136 96138 96139 96140 96141 96142 96143 96144
 96145 96146 96148 96150 96154 96155 96160 96161 96163
 96164 96166 96167 96169 96170 96173 96174 96177 96181
 96182 96183 96185 96187 96192 96194 96199 96201 96202
 96203 96211 96212 96213 96214 96215 96217 96219 96221
 96224 96227 96230 96245 96247 96251 96252 96259 96260
 96263 96268 96274 96275 96278 96279 96281 96282 96284
 96285 96294 96295 96297 96298 96299 104604 104625.

Restoration Proceedings

(1)

Notice is hereby given that an application was made under Section 69 of the Patents Act, 1970 for the restoration of Patent No. 99419 granted to the Kuljain Corporation (INDIA) Private Limited, for an invention relating to "improvements in or relating to feeding articles, such as, bamboos, woods logs and the like". The patent ceased on the 10th May 1972 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India Part III, Section 2, dated the 17th March 1973.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 31st May 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application was made under Section 69 of the Patents Act, 1970 for the restoration of Patent No. 104225 granted to Antony Ray Fernandez for an invention relating to "Automatic Tailor Making Device". The patent ceased on the 15th February 1972 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 10th March 1973.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 31st May 1973 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 111817 granted to Sunit Kumar Mukherjee for an

invention relating to "Improvements in or relating to a closure unit for the maintenance of Vacuum or for the hermetic sealing of containers". The patent ceased on the 4th August 1972 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India Part III, Section 2, dated the 13th January 1973.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 31st May 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that application for restoration of Patent No. 88777 dated the 5th July, 1963 made by Aniluddha Dinkar Chitale on the 15th March, 1972 and notified in the Gazette of India, Part III, Section 2 dated the 3rd June, 1972 has been allowed and the patent has been restored.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the design including in the entry.

Class 1. No. 140133. Atlas Strap Industry, Chaudhary Compound, Bulasotes Colony, Standard Battery Road, Vakola Bridge, Santacruz (East), Bombay-55 (Maharashtra), an Indian Proprietary concern, "Watch strap", August 10, 1972.

Class 1. No. 140157. Dilshad Cycle Industries (Regd.), Indian Parine ship Concern, 398 Medi Pur, Rohtak Road, Delhi 26, India, "Cycle bell", August 19, 1972.

Class 1. 140160. National Industries, Indian Proprietary Company, A 2, Street No. 4, New Rohtak Road, Industrial Area, New Delhi, India, "Cycle bell", August 22, 1972.

Class 1. No. 140230. Sacar Mal Gupta Indian Proprietor, M/s. Ashoka Metal Works & Co. 15 Kishan Ganj Market, Old Rohtak Road Delhi-7, "Counter balance", September 11, 1972.

Class 1. No. 140312. Mrs. Kamlabai Narayan Rashinkar, 498, Sharwar Peth, Poona-30, Maharashtra State India, N. Monopoly, An Indian Subject, "Adjustable calendar", October 20, 1972.

Class 1. No. 140381. Necchi Società per Azioni, an Italian Company, Via Rissmondo 78, 27100 Pavia, Italy, "Sewing machine", November 15, 1972.

Class 1. No. 140391. Recal Industrial Corporation, a registered Indian partnership firm, carrying on business at Form No. 122, Street Industrial Estate, 1st floor, Tokani Jival Road, Sewri, Bombay-45 DD,

"Door handle", November 21, 1972.

Class 1. No. 140477. Eastern Commercial & Industrial Enterprises Private Limited Post Box No. 73, Vishakapatnam-4 (Andhra Pradesh) India, (An Indian Company), "A door handle", December 15, 1972.

Class 3. No. 140154. B. K. Plastics Private Limited, A-7 Sector, XXV Industrial Area, Mount Road, Ghaziabad (U.P.), India, an Indian company, "Tray", August 16, 1972.

Class 3. Nos. 140165 and 140166. Sonwa Instrument Works, Ltd., a Japanese Corporation 926 Ozamicho, Akishima-shi Tokyo, Japan, "A circuit tester", August 24, 1972.

Class 3. No. 140264. Delchand Kheria Shiv Kumar Kheria, Suresh Kumar Kheria and Umesh Kumar Kheria, the last two persons being minors, all Indian citizens, all 18, Amratolla Street Calcutta-1, West Bengal, India trading in partnership, "An Ice-cream stick", September 21, 1972.

Class 3, No. 140306. Narendra Kumar Jain, Proprietor of Narendra & Company, Gandhi Road, Dehradun, Uttar Pradesh, India, (Indian National), "A bottle" October 19, 1972.

Class 3, No. 140388. Avon Plastic Corporation, Modi Nagar Road, Hapur, District Meerut, Uttar Pradesh, a firm registered under the Indian Partnership Act, 1932, "Net", November 17, 1972.

Class 11, No. 140420. Samir Chinubhai Gandhi, Indian National, residing at Shreyas, Flat No. 16, 2nd floor, 180 Backbay Reclamation Nariman Point, Bombay 400-020 State of Maharashtra, India, "Abdominal belt", December 5, 1972.

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Design No. 134858 Class—1.

Cancellation Proceedings (Designs) Section 51A

An application has been Made by M/s. Prince Plastics for cancellation of the registration of Design No. 139613 in the name of Brahma Bharati Ydyog.

S. VEDARAMAN,
*Controller General of Patents, Designs and
Trade Marks.*